

WHAT IS CLAIMED IS:

1. An insurance claim processing system, comprising:
an agent that converts a data point from a first format into a uniform format,
wherein said data point represents data from an insurance claim;
a collector that receives said data point in said uniform format and sends
said data point to a data store, wherein said data point is a member of a
plurality of data points in said uniform format in said data store; and
an analyzer that retrieves said plurality of data points from said data store
and produces a metric from said plurality of data points.
2. The insurance claim processing system of claim 1, wherein said analyzer
issues an alert if said metric satisfies an alertable condition.
3. The insurance claim processing system of claim 1, wherein said alertable
condition is selected from the group consisting of (a) a threshold-based condition,
(b) an experience-based condition, and (c) a rule-based condition.
4. The insurance claim processing system of claim 1, wherein said metric is
in a form of a data cube.
5. The insurance claim processing system of claim 1,
wherein said agent is a first agent, and said data point is a first data point,
wherein the insurance claim processing system further comprises a second
agent that converts a second data point from a second format into said
uniform format, wherein said second data point represents data from
an insurance claim, and wherein said second format is different from
said first format, and
wherein said collector receives said second data point in said uniform format
and sends said second data point to said data store.

6. The insurance claim processing system of claim 1,
wherein said metric is a first metric in a form of a first data cube having a
first set of dimensions, and
wherein said analyzer produces a second metric from said plurality of data
points in a form of a second data cube having a second set of
dimensions.
7. The insurance claim processing system of claim 6, further comprising a
presentation sub-system for sending said first metric and said second metric to a
user interface.
8. The insurance claim processing system of claim 1, further comprising a
compressor that aggregates said plurality of data points from said data store and
produces a summary of said aggregated plurality of data points.
9. The insurance claim processing system of claim 8, wherein said plurality
of data points, subsequent to being aggregated by said compressor, are deleted
from said data store.
10. An insurance claim processing system, comprising:
a first agent that converts a first data point from a first format into a uniform
format, wherein said first data point represents data from an insurance
claim;
a second agent that converts a second data point from a second format into
said uniform format, wherein said second data point also represents
data from an insurance claim, and wherein said second format is
different from said first format;
a collector that receives said first and second data points in said uniform
format and sends said first and second data points to a data store,
wherein said first and second data points are members of a plurality of
data points in said uniform format in said data store; and

a compressor that aggregates said plurality of data points from said data store, and produces a summary of said aggregated plurality of data points.

11. The insurance claim processing system of claim 10, wherein said plurality of data points, subsequent to being aggregated by said compressor, are deleted from said data store.

12. An insurance claim processing system, comprising:

a first agent that converts a first data point from a first format into a uniform format, wherein said first data point represents data from an insurance claim;

a second agent that converts a second data point from a second format into said uniform format, wherein said second data point also represents data from an insurance claim, and wherein said second format is different from said first format;

a collector that receives said first and second data points in said uniform format and sends said first and second data points to a data store, wherein said first and second data points are members of a plurality of data points in said uniform format in said data store; and

an analyzer that retrieves said plurality of data points from said data store, produces a metric from said plurality of data points, and issues an alert if said metric satisfies an alertable condition.

13. The insurance claim processing system of claim 12, wherein said alertable condition is selected from the group consisting of (a) a threshold-based condition, (b) an experience-based condition, and (c) a rule-based condition.

14. A storage media, comprising:

instructions for controlling a processor to convert a data point from a first format into a uniform format, wherein said data point represents data from an insurance claim;

instructions for controlling said processor to send said data point in said uniform format to a data store, wherein said data point is a member of a plurality of data points in said uniform format in said data store; and

instructions for controlling said processor to retrieve said plurality of data points from said data store and produce a metric from said plurality of data points.

15. A storage media, comprising:

instructions for controlling a processor to convert a first data point from a first format into a uniform format, wherein said first data point represents data from an insurance claim;

instructions for controlling said processor to convert a second data point from a second format into said uniform format, wherein said second data point also represents data from an insurance claim, and wherein said second format is different from said first format;

instructions for controlling said processor to send said first and second data points in said uniform format to a data store, wherein said first and second data points are members of a plurality of data points in said uniform format in said data store; and

instructions for controlling said processor to aggregate said plurality of data points from said data store, and produce a summary of said aggregated plurality of data points.

16. A storage media, comprising:

instructions for controlling a processor to convert a first data point from a first format into a uniform format, wherein said first data point represents data from an insurance claim;

instructions for controlling said processor to convert a second data point from a second format into said uniform format, wherein said second data point also represents data from an insurance claim, and wherein said second format is different from said first format;

instructions for controlling said processor to send said first and second data points to a data store, wherein said first and second data points are members of a plurality of data points in said uniform format in said data store;

instructions for controlling said processor to retrieve said plurality of data points from said data store and produce a metric from said plurality of data points; and

instructions for controlling said processor to issue an alert if said metric satisfies an alertable condition.